

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: David J. Haas *et al.*
Filed: Filed Herewith
For: LONG TERM RAPID COLOR CHANGING TIME INDICATOR

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

Pursuant to 37 CFR 1.97-1.98, Applicant is submitting a listing of documents on Form PTO-1449. A copy of each non-U.S. patent document is also enclosed.

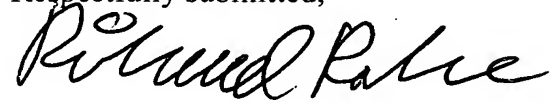
The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicant does not waive any rights to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

Applicant respectfully requests that the listed documents be considered by the Examiner, be made of record in the present application and that an initialed copy of Form PTO-1449 be returned in accordance with MPEP § 609.

Dated: February 25, 2004

Respectfully submitted,

By:



Richard T. Roche
Registration No. 38,599
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Substitute for form 1449A/PTO

Complete if Known

(use as many sheets as necessary)

Sheet 1 of 3

Application Number

Filing Date

Filed Herewith

First Named Inventor

David J. Haas

Group Art Unit

Examiner Name

Attorney Docket Number | 180825.00012

Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
		4,154,107		Giezen, et al.	05/15/79	
		4,212,153		Kydonieus, et al.	07/15/80	
		4,903,254		Haas	02/20/90	
		5,045,283		Patel	09/03/91r	
		5,058,088		Haas, et al.	10/15/91	
		5,085,802		Jalinski	02/04/92	
		5,182,212		Jalinski	01/26/93	
		5,215,956		Kawashima	06/01/93	
		5,446,705		Haas, et al.	08/29/95	
		5,602,804		Haas	02/11/97	
		5,633,835		Haas, et al.	05/27/97	
		5,633,836		Langer, et al.	05/27/97	
		5,756,356		Yanaqi, et al.	05/26/98	
		5,822,280		Haas	10/13/98	
		6,214,623	B1	Simons, et al.	04/10/01	
		6,254,969	B1	Eberle	07/03/01	
		6,295,252	B1	Holt, et al.	09/25/01	
		6,452,873	B1	Holt, et al.	09/17/02	
		6,514,462	B1	Simons	02/04/03	
		6,544,924	B1	Prusik, et al.	04/08/03	

[illegible]Date
Considered

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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First Named Inventor	David J. Haas
Group Art Unit	
Examiner Name	
Attorney Docket Number	180825.00012

[illegible][illegible]

Examiner Signature		Date Considered	
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Substitute for form 1449B/PTO

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(use as many sheets as necessary)

Sheet 3 of 3

Complete if Known

Application Number	
Filing Date	Filed Herewith
First Named Inventor	David J. Haas
Group Art Unit	
Examiner Name	
Attorney Docket Number	180825.00012

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
		Pasco Santurri et al., "4,4"-Diaminoazobenzene" in Organic Syntheses, Collective Volume 5, John Wiley and Sons, pp. 341-343, 1973.	
		Green et al., "The Ionamines: A New Class of Dyestuffs for Acetate Silk", Journal of the Society of Dyers and Colourists, 39, 11-16, (1923).	
		Bucherer et al., "Ueber Aldehyde-Bisulfite und Hydrosulfite", Chemische Berichte, 39, 2814-2823, (1906)	
		Neelakatan et al., "alpha-Aminoalkanesulfonic Acids", Journal of Organic Chemistry, 24, 1943-1948, (1959)	

Examiner
SignatureDate
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² Applicant is to place a check mark here if English language Translation is attached.

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